

DATE: March 30, 2005
TO: Municipal Clerk
FROM: Byron E. Johnson, C.P.M.
Director of Purchasing - X4313
THRU: Rachel Johnson
Clerk Typist II - X4162



Please place the following item on the **CONSENT** agenda for the Council Meeting of **APRIL 19, 2005**:

Solicitation No: 2005-141	<u>EPIA Lift Station Renovation</u>
Contractor:	<u>Thermodyn Contractors, Inc.</u>
	<u>El Paso, Texas</u>
Department:	<u>El Paso International Airport</u>
Funds Available:	<u>62620029-PAP0032-41073-508027</u>
Funding Source:	<u>Airport Capital Improvement Funds</u>
Items:	<u>Base Bid \$105,499.00</u>
Total Award:	<u>\$105,499.00</u>
District(s):	<u>2</u>

The Departments of El Paso International Airport and Engineering recommend the award of this contract to Thermodyn Contractors, Inc., the low responsible, responsive bidder. It is requested that the City Manager be authorized to sign the referenced contract. Additionally, it is requested that the City Manager be authorized to execute budget transfers for this award and project, as necessary.

As part of the award of this contract, the City Engineer is authorized to approve contract changes which are necessary for proper construction of the work and carrying out the intent of the design, but which do not increase the scope of the contract as awarded, in an amount not to exceed \$25,000 per numbered change order, and not to exceed the total of 25% of the original contract price as awarded, without further authorization by City Council.

Contact Person: Byron Johnson, C.P.M., Director of Purchasing at 541-4313

AGENDA FOR: APRIL 19, 2005

**CITY OF EL PASO, TEXAS
REQUEST FOR COUNCIL ACTION (RCA)**

DEPARTMENT: Purchasing
AGENDA DATE: April 12, 2005
19th
CONTACT PERSON/PHONE: Byron Johnson, Director of Purchasing (X4313)
DISTRICT(S) AFFECTED: 4
PROJECT NAME/SOLICITATION NO. EPIA Lift Station Renovation, Solicitation No. 2005-141

SUBJECT:

Award Bid for the construction of the EPIA Lift Station Renovation (Solicitation No. 2005-141) to Thermodyn Contractors, Inc. in the amount of \$ 105,499.00 (Base Bid), as per recommendations from the Departments of El Paso International Airport and Engineering . Thermodyn Contractors, Inc. is the lowest responsible, responsive Bidder. It is requested that the City Manager be authorized to sign the referenced contract and be authorized to execute budget transfers for this award and project, as necessary.

BACKGROUND / DISCUSSION:

Bid Tabulation and departmental recommendations are attached as back up to the agenda item.

PRIOR COUNCIL ACTION:

N/A

AMOUNT AND SOURCE OF FUNDING:

This project is funded by Airport Capital Improvement Funds. Funding is available in 62620029-PAP0032-41073-508027. A budget transfer is not necessary at this time.

BOARD / COMMISSION ACTION:

N/A

*****REQUIRED AUTHORIZATION*****

LEGAL: (if required) _____ **FINANCE:** (if required) _____

DEPARTMENT HEAD: _____
(Example: if RCA is initiated by Purchasing, client department should sign also)
Information copy to appropriate Deputy City Manager

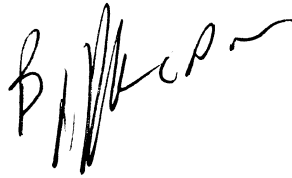
APPROVED FOR AGENDA:

CITY MANAGER: _____ **DATE:** _____

DATE: March 30, 2005

TO: Municipal Clerk

FROM: Byron E. Johnson, C.P.M.
Director of Purchasing - X4313



THRU: Aurora Wells
Interim Bid Clerk - X4038

Please place the following item on the CONSENT agenda for the Council Meeting of April 19, 2005:

Solicitation No. 2005-141
Project Name: EPIA Lift Station Renovation
Contractor: Thermodyn Contractors, Inc.
El Paso, Texas
Department: El Paso International Airport
Funds Available: 62620029-PAP0032-41073-508027
Funding Source: Airport Capital Improvement Funds
Items: Base Bid \$ 105,499.00

Total Award: \$105,499.00
District(s): 2

The Departments of El Paso International Airport and Engineering recommend the award of this contract to Thermodyn Contractors, Inc., the low responsible, responsive bidder. It is requested that the City Manager be authorized to sign the referenced contract. Additionally, it is requested that the City Manager be authorized to execute budget transfers for this award and project, as necessary.

As part of the award of this contract, the City Engineer is authorized to approve contract changes which are necessary for proper construction of the work and carrying out the intent of the design, but which do not increase the scope of the contract as awarded, in an amount not to exceed \$25,000 per numbered change order, and not to exceed the total of 25% of the original contract price as awarded, without further authorization by City Council.

Contact Person: Barbara Crumley, Administrative Analyst – X4113

AGENDA FOR: April 19, 2005

CONSTRUCTION PROJECT FORM
Lump Sum

DATE: March 30, 2005
PROJECT: EPIA Lift Station Renovation
SOLICITATION NO: **2005-141**
ACCOUNT NO(S): 62620029-PAP0032-41073-508027
FUNDING SOURCE: Airport Capital Improvement Funds
DEPARTMENT: E.P. International Airport
REPRESENTATIVE DISTRICT(S): 2

AGENDA DATE: **April 19, 2005**

CONTRACTOR: Thermodyn Contractors, Inc.
AMOUNT: **\$ 105,499.00**

RECOMMENDATION:

The Departments of Engineering and El Paso International Airport recommend the award of this contract to Thermodyn Contractors, Inc., the low responsible, responsive bidder. It is requested that the City Manager be authorized to sign the referenced contract. Additionally, it is requested that the City Manager be authorized to execute budget transfers for this award and project, as necessary.

As part of the award of this contract, the City Engineer is authorized to approve contract changes which are necessary for proper construction of the work and carrying out the intent of the design, but which do not increase the scope of the contract as awarded, in an amount not to exceed \$25,000 per numbered change order, and not to exceed the total of 25% of the original contract price as awarded, without further authorization by City Council.

DESCRIPTION OR EXPLANATION:

Base Bid **\$ 105,499.00**

TOTAL RECOMMENDED AWARD: \$ 105,499.00

TIME FOR COMPLETION: **45 Consecutive Calendar Days**

LIQUIDATED DAMAGES: **\$ 390.00/Consecutive Calendar Day**

COUNCIL or MASS TRANSIT BOARD: Approved ☐ Rejected ☐

Municipal Clerk _____ Date _____

APPROVED:

Byron E. Johnson, C.P.M.
Director of Purchasing

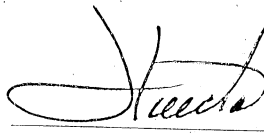
CITY OF EL PASO BID TABULATION

BID ITEM: EL PASO INTERNATIONAL AIRPORT LIFT STATION RENOVATION
 BID DATE: MARCH 23, 2005

BID # 2005-141
 DEPARTMENT: AIRPORT

	SMITHCO CONSTRUCTION INC. EL PASO, TEXAS	THERMODYN CONTRACTORS, INC. EL PASO, TEXAS				
DESCRIPTION	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
BASE BID	\$135,000.00	\$105,499.00				
SUM TOTAL OF BASE BID	\$135,000.00	\$105,499.00	\$0.00	\$0.00	\$0.00	\$0.00
AMENDMENTS ACKNOWLEDGED	YES	YES				
BID BOND SUBMITTED	YES	YES				

CHECKED BY:

 3/24/2005



El Paso
INTERNATIONAL AIRPORT

Memorandum

TO: Byron Johnson
Purchasing Director

FROM: Patrick T. Abeln, A.A.E.
Director of Aviation

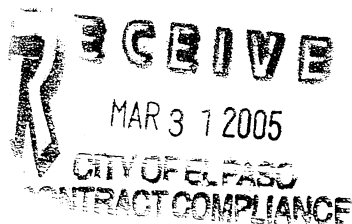
DATE: March 29, 2005

SUBJECT: EPIA Lift Station Renovation
Bid No. 2005-141

The Department of Aviation has reviewed and analyzed the tabulation of bids on the above-referenced project, and recommends that the apparent lowest bidder, Thermodyn Contractors, Inc., be awarded the contract as follows:

Base Bid	\$105,499.00
Total Award	\$105,499.00

If you should have questions, please do not hesitate to contact Monica Lombraña at 780-4793 – thank you.





ENGINEERING DEPARTMENT

Memorandum

TO: Byron Johnson
Purchasing Director

THRU: Javier Reyes
Engineering Program Manager

FROM: Daniel Sanchez
Project Coordinator

DATE: March 29, 2005

SUBJECT: EPIA Lift Station Renovation
Bid No. 2005-141

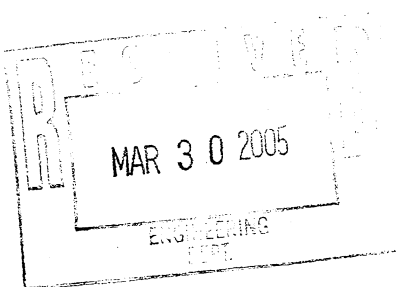
I have reviewed and analyzed the tabulation of bids on the above-mentioned project. I recommend that the apparent lowest bidder, Thermodyn Contractors, Inc., be awarded the contract as follows:

Base Bid \$ 105,499.00

Sum total for Base Bids is \$ 105,499.00

If you have any questions, I can be reached at 541-4684

RECEIVED
MAR 29 2005
CITY OF EL PASO
CONTRACT COMPLIANCE



March 30, 2005

Mr. Javier Reyes, P.E.
City of El Paso
Engineering Department
2 Civic Center Plaza
El Paso, Texas 79901

Re: EPIA Lift Station Renovation, Solicitation No. 2005-141
Recommendation of Award

Dear Mr. Reyes:

On March 23, 2005, the City of El Paso received two (2) bids for the subject project. Our bid evaluation of the apparent low bidder for this project has been completed.

The low bid amount was \$105,499.00, and was provided by Thermodyne Contractors, Inc. of El Paso, Texas. The second low bidder was Smithco, Inc., who provided a bid of \$135,000.00. Both bids were higher than the Engineer's Opinion of Probable Construction Cost (OPC) of \$84,007.00. A letter addressing the difference between the Engineer's OPC and the bid is attached for your use.


Thermodyne has extensive experience in the reconstruction of lift station facilities in the El Paso area, mostly for the El Paso Water Utilities (EPWU). Projects include the EPWU, Lift Station Reconstruction and System Improvements – Phases 3, 4 and 5, totaling 12 lift stations of various sizes and conditions. Experience with PSC and other engineering firms attest to the capability of Thermodyn to perform the work. Thermodyne has listed Kendrick Electric and Phoenix Pumps, Inc. as the electrical and pump subcontractors, respectively, for this project. PSC has extensive experience with these contractors on several City and EPWU pump facility projects. Enrique Valdiviezo is proposed as the superintendent for this project. Mr. Valdiviezo has extensive experience with the lift station renovation projects listed for EPWU.

Thermodyn Contractors has successfully completed several projects where PSC has been the engineer of record and engineering consultant. Our experience in working with Mr. Gamboa is that he has proven to be effective in the execution and completion of similar projects. Thermodyn has the necessary resources and capabilities to complete the work within the contract time required under this contract. Based upon our knowledge of its experience in lift station reconstruction projects, we recommend award of this project to Thermodyn Contractors, Inc. for the amount of \$105,499.00.

Sincerely,

PARKHILL, SMITH & COOPER, INC.

By


Warren P. Marquette, P.E.
Project Engineer

Attachment: PSC Letter dated 03/30/05

cc: 5009.04, Corresp.File

File: R:\Projects\2004\5009.04\CORRESP\LTR\Rcmd Awd 2005-141.doc

Parkhill, Smith & Cooper, Inc.

Engineers ■ Architects ■ Planners
810 E. Yandell, El Paso, Texas 79902
(915) 533-6811 FAX (915) 544-2059

Lubbock

El Paso

Midland

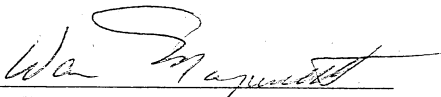
Amarillo

Odessa

Please call me if you have any questions.

Sincerely,

PARKHILL, SMITH & COOPER, INC.

By 
Warren P. Marquette, P.E.
Sr. Mechanical Engineer

Wpm/jbd

cc: Monica Lombrana, EPIA
Jose Lugo, EPIA
File 5009.04 Correspondence

PROPOSAL

TO THE HONORABLE MAYOR AND CITY COUNCIL
CITY OF EL PASO
EL PASO, TEXAS

GENTLEMEN:

The undersigned having familiarized themselves with the local conditions affecting the cost of work and with the Contract documents consisting of Invitation to Bid, Instructions to Bidders, General Conditions, the Contractor's Proposal, Special Bid Conditions, Applicable Wage Rates, the Contract Form, plans, specifications, drawings, and addenda on file in the office of the Purchasing Department of the City of El Paso, hereby propose to perform everything required to be performed and to provide furnish and install all the labor, materials, necessary tools, expendable equipment, and all utility and transportation services, and to complete in a workmanlike manner all the work required for the

EPIA Lift Station Renovation

Solicitation No. 2005-141

within the specified limits and in accordance with the plans, including Addenda numbers:

One (1)

AT THE FOLLOWING LUMP SUM .

BASE BID :

Demolition of existing Lift Station System and installation of a new complete Lift Station System with all its appurtenances as described in the plans and specification for this construction project.

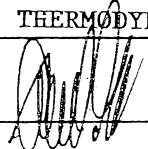
The undersigned agrees to perform all of the work required for the total amount of:

\$ 105,499.00

SUM TOTAL OF BASE BID:

\$ 105,499.00

COMPANY NAME: THERMODYN CONTRACTORS, INC.

BIDDER'S SIGNATURE: 

CONTRACT TIME AND LIQUIDATED DAMAGES

The undersigned Bidder agrees to commence work on a date to be specified in a written Notice to Proceed and to substantially complete the work on which he/she has bid within **Forty Five (45) CONSECUTIVE CALENDAR DAYS**.

Bidder agrees to pay as liquidated damages the sum of **Three Hundred Ninety Dollars (\$390.00)** for each consecutive calendar day thereafter as provided in paragraph 6.8 of the General Conditions of the Contract.

PROPOSAL

Enclosed with this proposal is a certified check or bid bond for five percent (5%) of the TOTAL bid price including base bid(s) and alternate(s) which is agreed shall be collected and retained by the owner(s) as liquidated damages in the event this proposal is accepted by the Owner within sixty (60) consecutive calendar days after the date advised for the reception of bids and the undersigned fails to execute the contract and the required performance and payment bonds with the Owner within fourteen (14) consecutive calendar days after the date said proposal is accepted; otherwise, the said bid security shall be returned to the undersigned upon demand.

THE UNDERSIGNED BIDDER REPRESENTS TO THE CITY AND TO THE OTHER BIDDERS THAT HIS/HER BID, AND THE ESTIMATES ON WHICH IT IS BASED, HAS BEEN CAREFULLY CHECKED AND CONTAINS NO ERRORS, AND NOTHING HAS BEEN OMITTED OR OVERLOOKED IN DETERMINING THE AMOUNTS BID.

BIDDER'S NAME: THERMODYN CONTRACTORS, INC.

BY: 

Signature

3/23/05

Date

Albert Gamboa, Jr.-President

Print Signer's name & title

915/598-1105

Telephone

915/591-4985

Fax

1525 Goodyear

Address

El Paso, Texas 79936

City, State, Zip Code

Physical Address of Business – if different from above

City, State, Zip Code

IF THE BIDDER BE A CORPORATION, THE FOLLOWING CERTIFICATE SHOULD BE EXECUTED:

I, Esperanza Gamboa, certify that I am the _____ Secretary of the corporation named as Bidder hereinabove; that Albert Gamboa, Jr., who signed the foregoing contract on behalf of the Bidder, was then President of said corporation; that said proposal was duly signed for and in behalf of said corporation by authority of its governing body, and is within the scope of its corporate powers.



CORPORATE SECRETARY SIGNATURE AND CORPORATE SEAL

I-C-2